

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,239	03/31/2000	Rick Dedrick	042390.P7956	1914
7590 06/02/2004			EXAMINER	
Blakely Sokolo	off Taylor & Zafman	CUFF, MICHAEL A		
7th floor 12400 Wilshire Boulevard			ART UNIT	PAPER NUMBER
Los Angeles, CA 90025			3627	

DATE MAILED: 06/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/540,239	DEDRICK ET AL.			
Office Action Summary	Examiner	Art Unit			
	Michael Cuff	3627   MW			
The MAILING DATE of this communicat Period for Reply	tion appears on the cover sheet wi	th the correspondence address			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA  - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communic  - If the period for reply specified above is less than thirty (30) da  - If NO period for reply is specified above, the maximum statuto  - Failure to reply within the set or extended period for reply will,  Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION. 7 CFR 1.136(a). In no event, however, may a reation. 95, a reply within the statutory minimum of thirtry period will apply and will expire SIX (6) MON by statute, cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed o	n 05 March 2004.				
· _ · · · · · · · · · · · · · · · · · ·	☐ This action is non-final.				
· ·					
closed in accordance with the practice u	under <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.			
Disposition of Claims					
4) ☐ Claim(s) 1-26 and 29-31 is/are pending 4a) Of the above claim(s) is/are v 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-26 and 29-31 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction	vithdrawn from consideration.				
Application Papers					
9) The specification is objected to by the Ex					
10) The drawing(s) filed on is/are: a)					
Applicant may not request that any objection Replacement drawing sheet(s) including the	• • • • • • • • • • • • • • • • • • • •	. ,			
11) The oath or declaration is objected to by					
Priority under 35 U.S.C. § 119	· · · · · · · · · · · · · · · · · · ·	440()()			
a) All b) Some * c) None of:  1. Certified copies of the priority doc 2. Certified copies of the priority doc 3. Copies of the certified copies of the application from the International  * See the attached detailed Office action for	cuments have been received. cuments have been received in A he priority documents have been Bureau (PCT Rule 17.2(a)).	pplication No received in this National Stage			
Attachment(s)					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-9</li> </ol>		ummary (PTO-413) )/Mail Date			
Information Disclosure Statement(s) (PTO-1449 or PTC Paper No(s)/Mail Date		formal Patent Application (PTO-152)			

Art Unit: 3627

#### **DETAILED ACTION**

# Claim Numbering

1. New claims 27-29 should actually be numbered as claims 29-31 because applicant had already submitted claims 27-28 even though they were non-elected claims.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-26 and 29-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schmidt et al.

Schmidt et al. shows all of the limitations of the claims except for specifying selecting goods and the use of a "public key".

Schmidt et al. shows, figures 1 and 6, a system for controlling users access to a distributive network. A local access network or LAN 10 includes a plurality of workstation PCS 12 (connecting from client), a network server 14 such as, by way of example a Novell server, and a distributive network access interface or box 16 such as, by way of example an Instant Internet access system. The network access interface box 16 permits each PC on the LAN to connect to a distributive network 18, such as, by way of example the Internet. In the preferred embodiment of the invention, the software

Art Unit: 3627

for managing the administration system is installed in the server 14 (distribution server). This stores the information defining each individual user and the groups available for user assignment. The group constraints (access privileges constrained according to client identifier) may be customized on site and on demand, with users (user-client) being capable of being assigned to any of one or more groups at any time by the authorized administrator (manager-client). All of this information is stored and manipulated at the server location (stored on the online distribution server), minimizing the use of access box memory capacity. As shown by the information flow arrows in FIG. 1, a typical user "logs on" to the network 10 in the well known manner by entering his I.D. (client identifier) or password to the server 14 from any one of the plurality of PCS 12 on the LAN network, as indicated by the arrow 19. The server 14 then grants LAN access by properly identifying and authenticating the user, as indicated by the double arrow 20. The server also identifies what group the user is assigned to, as indicated by the arrow 21. An administrator can specify levels of access to the network for each group or user by controlling the specific IP Addresses and Port Numbers (received list of services) for each user and/or user group. This is done by activating the screen depicted in FIG. 6, by clicking on the "Internet Access" box 86 of FIG. 4. Figure 6 shows the steps of adding selected IP addresses (services) to screen list 70 (shopping cart). Still in figure 6, the example shows the modification of assigning access restrictions for the "ADMIN" group (example of a distribution package). The creation of a group based on need is an inherent feature.

Art Unit: 3627

Misra et al. teaches a system and method for software licensing where "the license generator digitally signs the license pack and encrypts it with the license server's public key in order to provide a secure transfer of information between the generator and the server.

Based on the teaching of Misra et al., it would have been obvious to one of ordinary skill in the art, at the time the invention was made, to modify Schmidt et al. system such that the administrator's access privileges lists are signed with a public key of the server 14 in order to provide a secure transfer of information between the administrator and the server.

The Schmidt et al. reference selects web site services. The specifying of individual items or goods available on the selected web site services is just an obvious next more detailed step provided in order to allow access to sites with some desirable parts and some undesirable parts. For example, with the Schmidt et al. invention, an employer may not allow access to magazines on the Internet. If given enough interest, it would be obvious further to allow access to business weekly magazine (a specific good), but not a pornographic magazine. As far as the limitation of being available electronically or available through physical shipping, the Internet access described in Schmidt covers these options.

Based on the above discussion, it would have been obvious to one of ordinary skill in the art, at the time the invention was made, to modify Schmidt et al. system such that access to specific goods on the Internet could be selected in order to allow access to sites with some desirable parts and some undesirable parts.

Art Unit: 3627

# Response to Arguments

Page 5

3. Applicant's arguments filed 3/5/04 have been fully considered but they are not persuasive.

Applicant asserts that Schmidt et al. shows a distributive network, not a distribution server. Networks have servers. In this case, server 14 has been clearly shown.

Applicant does not agree with the examiner's assertion that selecting an item after going to a web site is obvious. The examiner sticks to this assertion. For example, if one goes to a toy web site, selecting a toy would be obvious. If one goes to a tire web site, selecting a tire would be obvious. If one goes to a music web site, selecting a CD would be obvious.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Cuff whose telephone number is (703) 308-0610. The examiner can normally be reached on 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Michael Cuff 5/27/04 Michael Cuff

May 27, 2004